## U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. |  | 02558B-069000US |  |  |  |  |  |  |
|---------------------|--|-----------------|--|--|--|--|--|--|
| First li            | nventor  | Chen, Peilin    |  |  |  |  |  |  |
| Title               | MULTICONSTITUENT LIQUID IGG AND IGM<br>CALIBRATORS |                 |  |  |  |  |  |  |

| (Only for new nonprovisional applications under 37 CFR 1.53(b))   |  |                                 |  |            |                                 | press Mail Label No. EV 330 856 925 US  |             |            |                        |         |  |
|---|--|---------------------------------|--|------------|---------------------------------|---|-------------|------------|------------------------|---------|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning design patent application contents.  |  |                                 |  |            |                                 | ADDRESS TO  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or   |             |            |                        |         |  |
| Fee Transmittal Form x2 (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 30 ] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,   |  |                                 |  |            |                                 | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies |             |            |                        |         |  |
|   | or a computer pro  |                                 |  |            | ACCOMPANYING APPLICATIONS PARTS |   |             |            |                        |         |  |
| - B<br>- B<br>- D<br>- C  | <ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings ( if filed)</li> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul> |                                 |  |            |                                 | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney   |             |            |                        |         |  |
| ^   | ibstract or the Di   | 11. 📙                           | 11. English Translation Document (if applicable) |            |                                 |   |             |            |                        |         |  |
| 4. Dra<br>5. Oath or D  | rawing(s) (35 U.S.C.113) [Total Sheets ] Declaration [Total Pages ]  |                                 |  |            |                                 | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations   |             |            |                        |         |  |
| a. Newly executed (original or copy)  |  |                                 |  |            |                                 | 13. Preliminary Amendment   |             |            |                        |         |  |
| b. Copy from a prior application (37 CFR 1.63 (d))  |  |                                 |  |            |                                 | 14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)   |             |            |                        |         |  |
|   | (for a continua  |                                 |  | completed) | 15. 🔲                           |   |             |            |                        |         |  |
|   | DELETION Signed stateme  | OF INVENTO  nt attached deleter |  | ı          | 1                               | (if foreign priority is claimed)  |             |            |                        |         |  |
|   | named in the pr  | ior application, s              |  |            | 16. 📖                           | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35   |             |            |                        |         |  |
| 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76   |  |                                 |  |            |                                 | or its equivalent   |             |            |                        |         |  |
| 6. 🛭 Appli  | ication Data 5   | neet. See 37 (                  | JFK 1.76   |            | 17. 🗆                           | 17. Other:  |             |            |                        |         |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |                                 |  |            |                                 |   |             |            |                        | ated by |  |
| TOTOTOTION. TIT   | ic incorporation   | can only be to                  |  |            | NDENCE AL                       |   | initied iro | in the sub | mittee application par | -       |  |
| ☑ Customer Number 203   |  |                                 |  |            |                                 |   |             |            |                        |         |  |
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| Name (Print/Type) Chuan Gao   |  |                                 |  |            | Registration                    | Registration No. (Attorney/Agent)   |             |            | <del></del>            |         |  |
| Signature   |  |                                 |  | 2          |                                 |   |             |            | 8/27/0.                | 3       |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria VA 32323 1450. 60007368 v1 Alexandria, VA 22313-1450. 60027268 v1

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete If Known **FEE TRANSMITTAL** Application Number for FY 2003 Herewith Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Chen. Peilin Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Art Unit 02558B-069000US TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Credit Card MoneyOrder Other None Entity Small Entity arge Deposit Account: Fee Fee Fee Fee Fee Description Deposit Paid Code (\$) Code (\$) 20-1430 Account Surcharge - late filing fee or oath 1051 130 2051 65 Number Surcharge - late provisional filing fee 2052 25 1052 50 or cover sheet. Deposit 1053 130 Non-English specification 1053 130 Townsend and Townsend and Crew LLP Account 1812 2,520 1812 2,520 For filing a request for reexamination Requesting publication of SIR prior to 920\* 1804 920\* 1804 The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments Requesting publication of SIR after 1805 1.840° 1805 1.840 Charge any additional fee(s) during the pendency of this application Examiner action Extension for reply within first month 2251 55 110 Charge fee(s) indicated below, except for the filing fee 1251 2252 Extension for reply within second to the above-identified deposit account. 1252 410 205 month **FEE CALCULATION** Extension for reply within third month 1253 930 2253 465 1. BASIC FILING FEE 2254 725 Extension for reply within fourth 1254 1.450 Large Entity **Small Entity** Extension for reply within fifth month Fee Description 1255 1,970 2255 985 Fee Fee Paid Code (\$) (\$) Code 2401 160 Notice of Appeal 1401 320 750 2001 375 Utility filing fee Filing a brief in support of an appeal 1001 750 2402 1402 320 160 330 2002 165 Design filing fee Request for oral hearing 1002 2403 140 1403 280 2003 Plant filing fee 1003 520 260 Petition to institute a public use 1451 1,510 1451 1.510 proceeding Reissue filing fee 2004 375 1004 750 2452 55 Petition to revive - unavoidable 1452 110 Provisional filing fee 1005 160 2005 80 Petition to revive - unintentional 1453 1,300 2453 650 (\$)750 SUBTOTAL (1) Utility issue fee (or reissue) 1501 1,300 2501 650 2502 235 Design issue fee 1502 470 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Plant issue fee 1503 630 2503 315 Fees from Petitions to the Commissioner 1460 130 1460 130 Fee Paid Extra Claims 1807 50 Petitions related to provisional 1807 50 \$90 -20\* bd\$18 applications **Total Claims** Submission of Information Disclosure 1806 180 1806 180 Independent d\$84 \$0 Claims 8021 40 Recording each patent assignment 8021 40 Multiple per property (times number of Dependent properties) 2809 375 Filing a submission after final rejection Small Entity 1809 750 arge Entity (37 ČFR § 1.129(a)) ee **Fee Description** For each additional invention to be 1810 750 2810 375 ode (\$) Code (\$) examined (37 CFR § 1.129(b)) Claims in excess of 20 2202 9 1202 18 Request for Continued Examination Independent claims in excess of 3 2201 42 1201 84 750 2801 375 1801 (RCE) Multiple dependent claim, if not paid 140 1203 280 2203 Request for expedited examination 1802 900 1802 900 \*\* Reissue independent claims 42 of a design application 2204 1204 84 over original patent Reissue claims in excess of 20 Other fee (specify) 1205 18 2205 and over original patent (\$) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)90 SUBTOTAL (2) \*\*or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY 415-576-0200 Telephone 54,111 Chuan Gao Registration No. (Attorney/Agent) Name (Print/Type) 0.3 Signature

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